Claims

1. A carrier tool (29) for cutting plates (28) in a metal-removing cutting tool, wherein the cutting plate (28) rests against at least one plate-seat wall in the carrier tool (29), and fine adjustment elements are provided for the adjustment of the position of the cutting plate (28), characterised in that the fine adjustment element consists of a rotatable adjustment bolt (30) with a lateral surface that is formed as a conical surface (32), in that the conical surface (32) forms a plate-seat wall, and in that the adjustment bolt (30) is arranged in a guide bore (35) and this guide bore (35) extends at an angle *b* in relation to the plate-seat wall.

2. A carrier tool according to claim 1, characterised in that the lateral surface changes, at the greatest radial extent of the conical surface (32), into a cylinder surface (33) with the same radial extent.

3. A carrier tool according to claim 2, characterised in that the diameter of the cylinder surface (33) on the adjustment bolt (30) is equal to the diameter of the guide bore (35).

4. A carrier tool according to one of claims 1 to 3, characterised in that at its one end the adjustment bolt (30) has an external thread (31) or a threaded bore.

5. A carrier tool according to one of claims 1 to 4, characterised in that the conical surface (32) has a cone angle *a* of 1° to 30°.

6. A carrier tool according to one of claims 1 to 5, characterised in that the angle *b* is approximately half as large as the angle *a*.

7. A carrier tool according to one of claims 1 to 6, characterised in that for rotation purposes on one end face the adjustment bolt (30) has a slot, hexagon socket (36), torx or screw drive.

8. A carrier tool according to one of claims 1 to 7, characterised in that the adjustment bolt (30) is made of hardened steel, hard metal or industrial ceramic material.